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April 25, 2006

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/KR2004/000830  
-filed April 9, 2004

Re: Application of Yoon-Soo KIM, Sukyung LEE, Jung Me HWANG,  
Young-Kwan LEE, Hyeseong CHO, and Ki-Sun KWON  
METHODS FOR INDUCING COMPLETE APOPTOSIS OF LIVER CELLS  
EXPRESSING HBX PROTEIN AND SCREENING FOR SUBSTANCES OR  
GENES THAT INHIBIT THE APOPTOSIS  
**Assignee: INJE UNIVERSITY**  
Our Ref: Q94261

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ a copy of the International Application. Also enclosed is the first page of WO 2005/042769 A1. The Abstract that appears on the cover page of the pamphlet published by the International Bureau of WIPO is to be used by the USPTO. See MPEP § 1893.03(e).
- ☒ 8 sheets of drawings.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

**Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.**



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The Government filing fee is calculated as follows (**Small Entity fees apply**):

Total claims	<u>10</u>	-	20	=	<u>          </u>	x	\$25.00	=	<u>          </u>	\$ 0.00
Independent claims	<u>3</u>	-	3	=	<u>          </u>	x	\$100.00	=	<u>          </u>	\$ 0.00
Base Fee										<u>\$150.00</u>
Search Fee*										<u>\$200.00</u>
Examination Fee*										<u>\$100.00</u>
Multiple Dependent Claim Fee										<u>\$180.00</u>
<b>TOTAL FILING FEE</b>										<u>\$630.00</u>
<b>Recordation of Assignment</b>										<u>\$ 40.00</u>
<b><u>TOTAL FEE</u></b>										<u>\$670.00</u>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

The USPTO is directed and has been authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880 via the EFS Fee Payment Screen. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Republic of Korea	10-2003-0076416	October 30, 2003

Respectfully submitted,

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER